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# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/21/2006

McGuireWoods LLP **Suite 1800** 1750 Tysons Boulevard McLean, VA 22102

**EXAMINER** TORRES, JOSEPH D ART UNIT PAPER NUMBER

2133

DATE MAILED: 09/21/2006

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/066 497	02/01/2002	Kraig R White	FIS9200101781IS1	4513

TITLE OF INVENTION: CHECK BIT FREE ERROR CORRECTION FOR SLEEP MODE DATA RETENTION

·[	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/21/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

DUDLICATION FEE (if required) Blocks I through 5 should be completed where

appropriate All further	correspondence including d below or directed other	ng the Patent, advance o	rders and notification of material and a new corres	naintenance fees w pondence address;	and/or (b) indicating a sep	correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDS	ENCE ADDRESS (Note: Use B	lock I for any change of address)	Fcc(	s) Transmittal. Thi	s certificate cannot be used.	or domestic mailings of the for any other accompanying ent or formal drawing, must
McGuireWood Suite 1800 1750 Tysons Boo	s LLP	1/2006		Cert	tificate of Mailing or Trans	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.
McLean, VA 22	102				<del></del>	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/066,497	02/01/2002		Kraig R. White		FIS920010178US1	4513
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nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/21/2006
EXAM	INER	ART UNIT	CLASS-SUBCLASS			
TORRES, J	OSEPH D	2133	714-763000			
Change of correspondence address or indication of "Fee Address" (3/CFR 1.363).    Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.    "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
	ess an assignee is ident h in 37 CFR 3.11. Com		data will appear on the pa T a substitute for filing an a	itent. If an assignerssignment.		focument has been filed for
Please check the appropri	iate assignee category or	r categories (will not be p	rinted on the patent):	Individual 🗖 Co	rporation or other private gr	oup entity Government
	o small entity discount	permitted)	☐ A check is enclosed. ☐ Payment by credit care	d. Form PTO-2038	is attached.	·
	•	•				
	NO \$1400 \$300 \$0 \$1700 12/21/2006  MINER ART UNIT CLASS-SUBCLASS  JOSEPH D 2133 714-763000  lence address or indication of "Fee Address" (37 condence address (or Change of Correspondence B/122) attached.  MINER ART UNIT CLASS-SUBCLASS  JOSEPH D 2133 714-763000  2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.  NND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  letes an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for the in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Priate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government are submitted:  4b. Payment of Fcc(s): (Please first reapply any previously paid issue fee shown above)					
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if req records of the United Sta	Certificate of Mailing or Transmission   I hereby certify that this Fee(s) Transmittal is being deposited with the United States Peatls Service with sulficient possage for first class shall in an envelope state shall be stated by the state of the USPTO (\$71) 273-2885, on the date indicated belows mills transmitted to the USPTO (\$71) 273-2885, on the date indicated belows mills transmitted to the USPTO (\$71) 273-2885, on the date indicated belows mills transmitted to the USPTO (\$71) 273-2885, on the date indicated belows mills transmitted to the USPTO (\$71) 273-2885, on the date indicated belows mills transmitted to the USPTO (\$71) 273-2885, on the date indicated belows mills transmitted to the USPTO (\$71) 273-2885, on the date indicated belows mills transmitted to the USPTO (\$71) 273-2885, on the date indicated belows mills transmitted to the USPTO (\$71) 273-2885, on the date indicated belows mills and enveloped mills transmitted to the USPTO (\$71) 273-2885, on the date indicated belows mills and enveloped mills transmitted to the USPTO (\$71) 273-2885, on the date indicated belows mills and enveloped mills transmitted to the USPTO (\$71) 273-2885, on the date indicated belows mills and enveloped mills transmitted to the USPTO (\$71) 273-2885, on the date indicated belows mills and enveloped mills and enve				
Authorized Signature				Date		
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This collection of inform an application. Confident submitting the completed	ation is required by 37 ( tiality is governed by 35 I application form to the	CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary	on is required to obtain or r 1.14. This collection is est y depending upon the indiv	ctain a benefit by the imated to take 12 ridual case. Any co	he public which is to file (ar ninutes to complete, includi mments on the amount of t	ng gathering, preparing, and ime you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandra, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandra, Virginia 22313-1450.

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75	90 09/21/2006	EXAMINER .		
McGuireWoods 1	LLP	TORRES, JOSEPH D		
Suite 1800		ART UNIT	PAPER NUMBER	
1750 Tysons Bould McLean, VA 2210			2133 DATE MAILED: 09/21/200	6

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 739 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 739 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.